



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
FILING COMPLETION UNDER RULE 53(b)

PATENT  
APPLICATION

Attn: Application Division

Inventors McFarland et al.

Appln. No.: 09/833,749

Filed: April 11, 2001

Title: **Method and Apparatus for Maximizing Receiver  
Performance Utilizing Mid-Packet Gain**

Atty. Dkt.

073169

0269527

Client #

Matter #

(Our Deposit Account No. 03-3975)

(Our Order No.

ATH-035

Client Ref

Date: July 18, 2001

Commissioner for Patents  
**BOX MISSING PARTS**  
Washington, D.C. 20231

Sir:

The following completes the filing under Rule 53(b) of the above-identified patent application:

1. Notice to File Missing Parts ☒ copy enclosed ☐ not yet received
2. ☒ Signed Declaration enclosed ☒ Original ☐ facsimile/copy
3. ☒ Enclosed is an Assignment and cover sheet. Please return the recorded assignment to the undersigned.
4. ☒ Applicant claims small entity status. See 37 CFR 1.27

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

5. Basic Filing Fee.....	\$710/355	\$ 355	101/201
6. Total Claims	89	minus 20 = 69	x \$18/\$09 + 621 103/203
7. Independent Claims	8	minus 3 = 5	x \$80/\$40 + 200 102/202
8. Surcharge for filing Declaration/filing fee late	\$130/\$65	+ 65	105/205
9.	FILING FEE ENCLOSED = \$1,241		
10. Original due date: August 4, 2001			
11. If "assignment" box is X'd, add recording fee .....	\$40	+40	581
13.	TOTAL FEE ENCLOSED: = \$1,281		

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fees required, or credit any overpayment, to our Account/Order No. shown above, for which a duplicate copy of this sheet is enclosed. This charge statement does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

1600 Tyson Boulevard  
McLean, Virginia 22102  
Tel: (650) 233-4609  
Fax: (650) 233-4040

**PILLSBURY WINTHROP, LLP**

By: Christopher D. Agnew, Reg. No. 43,464

I certify that the enclosed papers are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, BOX MISSING PARTS, Washington, D.C. 20231, on July 18, 2001.

Conchita Picazo

~~Section 4~~

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/833,749	04/11/2001	William McFarland	073169/0269527 ATH-0035

CONFIRMATION NO. 2909

## FORMALITIES LETTER



\*OC00000006145965\*

PILLSBURY WINTHROP LLP  
East Tower, Ninth Floor  
1100 New York Avenue, N.W.  
Washington, DC 20005-3918

Date Mailed: 06/04/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1642.
  - \$1242 for 69 total claims over 20.
  - \$400 for 5 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2482.

*A copy of this notice MUST be returned with the reply.*

*S. A. McFarland*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/833,749 00000054 09833749  
C//25/2001 JAD001  
01 FC:201  
02 FC:202  
03 FC:203  
04 FC:205  
355.00  
200.00  
621.00  
65.00